In the Specification:

Please amend the title on Page 1, line 1 as follows:

~~PRODUCTION OF~~ RECOMBINANT HIGH MANNOSE HUMAN LYSOSOMAL PROTEINS FROM~~IN~~ PLANT CELL CULTURE

Please amend the paragraph on Page 31, line 1, to Page 31, line 7 as follows:

The SalI cohesive end was made blunt-ended using the large fragment of DNA polymerase I. Then the plasmid was digested with PstI and ligated to a DNA fragment coding for the ER targeting signal from the basic endochitinase gene [*Arabidopsis thaliana*] ATGAAGACTAATCTTTTTCTCTTTCTCATCTTTTCA CTTCTCCTATCATTATCCTCGGCCGAATTC (SEQ ID NO: 10), and vacuolar targeting signal from Tobacco chitinase A: GATCTTTTAGTCGATACTATG (SEQ ID NO: 11) digested with SmaI and PstI.

Please amend the paragraph on Page 31, line 23, to Page 31, line 32 as follows:

The cDNA coding for hGCD (ATTC clone number 65696) was amplified using the forward: 5' CAGAATTCGCCCGCCCCTGCA 3'(SEQ ID NO:3) and the reverse: 5' CTCAGATCTTGGCGATGCCACA 3'(SEQ ID NO:4) primers. The purified PCR DNA product was digested with endonucleases EcoRI and BglII (see recognition sequences underlined in the primers) and ligated into an intermediate vector having an expression cassette E-T digested with the same enzymes. The expression cassette was cut and eluted from the intermediate vector and ligated into the binary vector pGREENII using restriction enzymes SmaI and XbaI, forming the final expression vector. Kanamycine resistance is conferred by the NPTII gene driven by the nos promoter obtained together with the pGREEN vector (Fig. 1B). The resulting expression cassette is presented by Fig. 1A.

Please amend the paragraph on Page 32, line 1, to Page 32, line 4 as follows:

The resulting plasmid was sequenced to ensure correct in-frame fusion of the signals using the following sequencing primers: 5' 35S promoter: 5' CTCAGAAGACCAGAGGGC 3'(SEQ ID NO:5), and the 3' terminator: 5' CAAAGCGGCCATCGTGC 3'(SEQ ID NO:6).